



# Michigan Mathematics and Science Centers

## Master Plan Update

August 13, 2013



# Michigan Mathematics and Science Centers

- Section 99 of the School Aid Act
  - Created the Math Science Centers in 1988
  - 33 centers throughout Michigan
  - Serve teachers and students
    - Training for teachers
    - Learning opportunities for students



# Accomplishments of the Last Five Years

- Michigan Mathematics and Science Centers (MMSC) now function as a network
- Network established as a 501(c)(3) organization

# Accomplishments of the Last Five Years

- Outcomes-based program design and evaluation for both individual centers and the MMSC Network increased support for high needs schools
- Greater participation from “non-school” stakeholders



# Michigan Mathematics and Science Centers

- Legislative Requirements include:
  - The Michigan Department of Education (MDE) develop, evaluate, and update a plan for the Mathematics and Science Centers on a five-year cycle
  - Approval of the plan by the State Board of Education
  - Approval is legislatively required by Sept. 30, 2013



# Purpose of the Plan

- Establish goals and activities of the Michigan Mathematics and Science Centers
- Sets the foundation for grant criteria for funds associated with Section 99

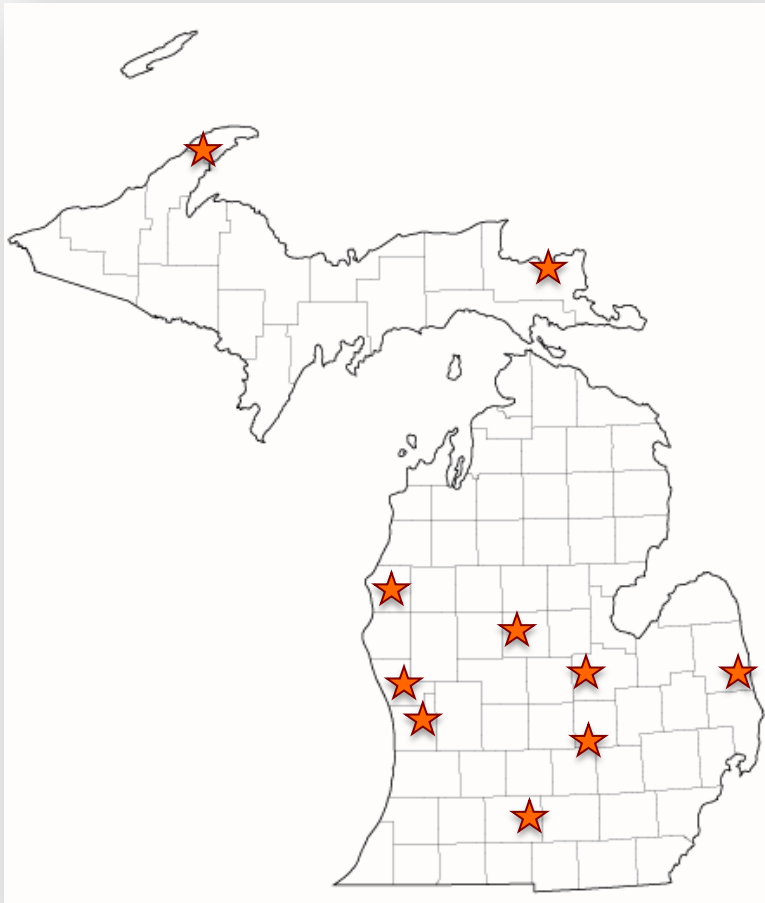


# Developing the New Plan

- MDE worked with the MMSC Network Master Plan Task Force beginning in Fall 2011
- Draft strategic plan presented to MMSC Network board for review (September 2012 & December 2012)
- MDE final revisions (February 2013 – current)



# Task Force Representation



- Michigan Department of Education
- Genesee Math & Science Center (MSC)
- Grand Valley MSC
- Battle Creek MSC
- Muskegon MSC
- Mason-Lake-Oceana MSC
- Sanilac County SMC
- Western UP Center for Science, Math, and Environmental Education
- Central Michigan MSC
- Eastern UP MSC
- Evaluators – SAMPI (Western Michigan University)



# The Next Five Years

Mission and Vision, focusing on:

- Emphasis on STEM
  - Facilitation of the development of the Michigan STEM Partnership
- Career and College Ready Students
- Elevate the level of partnerships and coalition building currently taking place



# Implementing the Mission/Vision

- Sustain core services around focus areas
- Serve all Michigan students with emphasis on Focus and Priority schools
- Continue to grow collaboration and partnership efforts
- Maintain accountability considerations (focusing on outcomes)
- Modify governance structure



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